

Safety Data Sheet Hammer Urethane Magic Cleaner

SDS Revision Date: 03/21/2023

1. Identification

1.1. Product identifier

Product Identity Hammer Urethane Magic Cleaner

Alternate Names 56-760010-000

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use Bowling ball cleaner

1.3. Details of the supplier of the safety data sheet

Company Name Hammer Bowling

525 W. Laketon Ave.

Muskegon, MI 49441 USA

Emergency

24 hour Emergency Telephone No. CHEMTEL +1 813-248-0585

Customer Service: Brunswick Bowling Products, LLC. 231-725-4966

2. Hazard(s) identification

2.1. Classification of the substance or mixture

Eye Dam. 1;H318 Causes serious eye damage.

2.2. Label elements



Danger

H318 Causes serious eye damage.

[Prevention]:

P280 Wear protective gloves, eye protection, face protection.

[Response]:

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER, doctor or physician.

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
D-glucitol CAS Number: 0000050-70-4	5 - 10	Not Classified	
Pentanoic acid, 4-oxo-, ethyl ester CAS Number: 0000539-88-8	5 - 10	Not Classified	
D-glucopyranose, oligomeric, decyl octyl glycosides CAS Number: 0068515-73-1	5 - 10	Eye Dam. 1;H318	
Methyl 2-aminobenzoate CAS Number: 0000134-20-3	1 - 5	Eye Irrit. 2;H319	

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4. First aid measures

4.1. Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious, place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

Ingestion If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Overview No specific symptom data available.

Treat symptomatically. Check section 2.2 (GHS Label Elements) for further details.

Eyes Causes serious eye damage.

Section 5. Fire-fighting measures

^{*}PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray. Unsuitable extinguishing media: Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

ERG Guide No. ----

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No available information

Check section 2.2 (GHS Label Elements) for further details. - [Storage]:

7.3. Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure

Ingredient Source Value	lo. Ingredient
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0000050-70-4	D-glucitol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000134-20-3	Methyl 2-aminobenzoate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000539-88-8	Pentanoic acid, 4-oxo-, ethyl ester	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0068515-73-1	D-glucopyranose, oligomeric, decyl octyl glycosides	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

8.2. Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the

appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Avoid skin contact. Protective gloves recommended.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Check section 2.2 (GHS Label Elements) for further details. - [Prevention]:

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Clear Liquid

Odor Mild

Odor threshold No available information

pH ~ 7 to 9

Melting point / freezing pointNot MeasuredInitial boiling point and boiling range(210°F) to (220°F)Flash PointNot MeasuredEvaporation rate (Ether = 1)Not Measured

Flammability (solid, gas)

No available information

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

Upper Explosive Limit: Not Measured

Vapor pressure (Pa) Not Measured

Vapor Density Not Measured **Relative Density** 1 to 1.03 Soluble

Solubility in Water

Partition coefficient n-octanol/water (Log Kow) No available information

Auto-ignition temperature Not Measured **Decomposition temperature** Not Measured Not Measured Viscosity (cSt)

Percent Volatile 85 - 90

9.2. Other information

No other relevant information.

Section 10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No available information

10.4. Conditions to avoid

Avoid high temperatures and contact with incompatible material

10.5. Incompatible materials

No available information

10.6. Hazardous decomposition products

No hazardous decomposition data available.

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
D-glucitol - (50-70-4)	No data available	No data available	No data available	No data available	No data available
Pentanoic acid, 4-oxo-, ethyl ester - (539-88-8)	No data available	No data available	No data available	No data available	No data available
D-glucopyranose, oligomeric, decyl octyl glycosides - (68515-73-1)	>2,000.00, Rat - Category: 5	>2,000.00, Rabbit - Category: 5	No data available	No data available	No data available
Methyl 2-aminobenzoate - (134-20-3)	No data available	No data available	No data available	No data available	No data available

Carcinogen Data

CAS No.	Ingredient	Source	Value		
0000050-70-4 D-glucitol		OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
		ACGIH	No Established Limit		
0000134-20-3	Methyl 2-aminobenzoate	OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
		ACGIH	No Established Limit		
0000539-88-8	Pentanoic acid, 4-oxo-, ethyl ester	OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
		ACGIH	ACGIH No Established Limit		
0068515-73-1	D-glucopyranose, oligomeric, decy	OSHA	A Regulated Carcinogen: No		
	octyl glycosides	NTP	NTP Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
		ACGIH	No Established Limit		
Classification		Category	Hazard Description		
Acute toxicity (oral)			Not Applicable		
Acute toxicity (dermal)			Not Applicable		
Acute toxicity (inhalation)			Not Applicable		
Skin corrosion/irritation			Not Applicable		
Serious eye damage/irritation		1	Causes serious eye damage.		

	Not Applicable
	Not Applicable
	Not Applicable
1	Causes serious eye damage.
	Not Applicable

Section 12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

	Ingradient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,
ingredient	mg/l	mg/l	mg/l	

D-glucitol - (50-70-4)	Not Available	Not Available	Not Available
Pentanoic acid, 4-oxo-, ethyl ester - (539-88-8)	Not Available	Not Available	Not Available
D-glucopyranose, oligomeric, decyl octyl glycosides - (68515-73-1)	541.82, Scophthalamus maximus	101.00, Daphnia magna	27.22 (72 hr), Desmodesmus subspicatus
Methyl 2-aminobenzoate - (134-20-3)	Not Available	Not Available	Not Available

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

No available information

12.4. Mobility in soil

No available information

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No available information

Section 13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

	Transportation)	Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable

14.5. Environmental hazards

Marine Pollutant: No;

14.6. Special precautions for user

No available information

Section 15. Regulatory information

Regulatory Overview

The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance All components of this material are either listed or exempt from listing on the TSCA

Control Act (TSCA) Inventory.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Section 16. Other information

SDS Revision Date 03/21/2023

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material in any process, unless specified in the text.

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